

SCORE Search Results Details for Application 10552515 and Search Result 20080630_144103_us-10-552-515-8.rai.

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This page gives you Search Results detail for the Application 10552515 and Search Result 20080630_144103_us-10-552-515-8.rai.

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OM protein - protein search, using sw model

Run on: June 30, 2008, 17:46:21 ; Search time 40 Seconds
(without alignments)
42.303 Million cell updates/sec

Title: US-10-552-515-8
Perfect score: 41
Sequence: 1 ILFEILAKT 9

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 1143754 seqs, 186252778 residues

Total number of hits satisfying chosen parameters: 1143754

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*
1: /ABSS/Data/CRF/ptodata/1/iaa/5_COMB.pep:*
2: /ABSS/Data/CRF/ptodata/1/iaa/6_COMB.pep:*
3: /ABSS/Data/CRF/ptodata/1/iaa/7_COMB.pep:*
4: /ABSS/Data/CRF/ptodata/1/iaa/H_COMB.pep:*
5: /ABSS/Data/CRF/ptodata/1/iaa/PCTUS_COMB.pep:*
6: /ABSS/Data/CRF/ptodata/1/iaa/RE_COMB.pep:*
7: /ABSS/Data/CRF/ptodata/1/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

%
Result Query

No.	Score	Match	Length	DB	ID	Description
1	32	78.0	227	2	US-09-489-039A-10192	Sequence 10192, A
2	32	78.0	241	3	US-09-252-691C-7797	Sequence 7797, Ap
3	32	78.0	463	2	US-09-134-000C-4873	Sequence 4873, Ap
4	32	78.0	678	2	US-09-252-991A-20693	Sequence 20693, A
5	31	75.6	620	2	US-09-540-236-3109	Sequence 3109, Ap
6	31	75.6	1062	3	US-10-369-493-1676	Sequence 1676, Ap
7	30	73.2	239	2	US-09-543-681A-7402	Sequence 7402, Ap
8	30	73.2	303	3	US-10-029-345A-29	Sequence 29, Appl
9	30	73.2	303	3	US-11-143-984A-29	Sequence 29, Appl
10	30	73.2	304	2	US-09-540-236-2172	Sequence 2172, Ap
11	30	73.2	365	1	US-08-204-288-7	Sequence 7, Appli
12	30	73.2	469	3	US-10-369-493-2943	Sequence 2943, Ap
13	30	73.2	1253	2	US-08-864-785-2	Sequence 2, Appli
14	30	73.2	1253	3	US-10-369-493-5707	Sequence 5707, Ap
15	29	70.7	145	2	US-09-134-000C-3844	Sequence 3844, Ap
16	29	70.7	252	3	US-09-252-691C-6149	Sequence 6149, Ap
17	29	70.7	290	3	US-10-369-493-8337	Sequence 8337, Ap
18	29	70.7	296	3	US-10-369-493-480	Sequence 480, App
19	29	70.7	296	3	US-10-369-493-21173	Sequence 21173, A
20	29	70.7	307	2	US-09-543-681A-5908	Sequence 5908, Ap
21	29	70.7	321	3	US-11-216-782-7333	Sequence 7333, Ap
22	29	70.7	361	3	US-10-198-232-78	Sequence 78, Appl
23	29	70.7	444	3	US-10-369-493-10931	Sequence 10931, A
24	29	70.7	642	2	US-09-270-767-41884	Sequence 41884, A
25	29	70.7	1016	3	US-10-371-905B-4	Sequence 4, Appli
26	29	70.7	2249	3	US-09-866-557A-4	Sequence 4, Appli
27	28	68.3	49	2	US-09-205-258-556	Sequence 556, App
28	28	68.3	49	2	US-10-004-860-556	Sequence 556, App
29	28	68.3	106	3	US-10-703-032-147913	Sequence 147913,
30	28	68.3	113	2	US-09-489-039A-10318	Sequence 10318, A
31	28	68.3	138	3	US-10-703-032-107686	Sequence 107686,
32	28	68.3	138	3	US-10-703-032-158199	Sequence 158199,
33	28	68.3	139	3	US-10-703-032-135585	Sequence 135585,
34	28	68.3	161	2	US-09-605-703B-882	Sequence 882, App
35	28	68.3	164	3	US-10-400-071B-5	Sequence 5, Appli
36	28	68.3	174	3	US-10-703-032-112769	Sequence 112769,
37	28	68.3	183	3	US-10-703-032-181054	Sequence 181054,
38	28	68.3	201	2	US-09-270-767-34878	Sequence 34878, A
39	28	68.3	201	2	US-09-270-767-50095	Sequence 50095, A
40	28	68.3	222	2	US-09-270-767-38262	Sequence 38262, A
41	28	68.3	222	2	US-09-270-767-53479	Sequence 53479, A
42	28	68.3	232	2	US-09-107-532A-5625	Sequence 5625, Ap
43	28	68.3	237	3	US-10-703-032-127551	Sequence 127551,
44	28	68.3	247	3	US-10-703-032-136437	Sequence 136437,
45	28	68.3	261	3	US-09-978-756C-8	Sequence 8, Appli

ALIGNMENTS

RESULT 1

US-09-489-039A-10192

; Sequence 10192, Application US/09489039A

; Patent No. 6610836

; GENERAL INFORMATION:

```

; APPLICANT: Gary Breton et. al
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO KLEBSIELLA
; TITLE OF INVENTION: PNEUMONIAE FOR DIAGNOSTICS AND THERAPEUTICS
; FILE REFERENCE: 2709.2004001
; CURRENT APPLICATION NUMBER: US/09/489,039A
; CURRENT FILING DATE: 2000-01-27
; PRIOR APPLICATION NUMBER: US 60/117,747
; PRIOR FILING DATE: 1999-01-29
; NUMBER OF SEQ ID NOS: 14342
; SEQ ID NO 10192
; LENGTH: 227
; TYPE: PRT
; ORGANISM: Klebsiella pneumoniae
US-09-489-039A-10192

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Query Match          78.0%; Score 32; DB 2; Length 227;
Best Local Similarity 87.5%; Pred. No. 87;
Matches      7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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Qy      2 LFEILAKT 9
        || |||||
Db      58 LFSILAKT 65

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RESULT 2

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US-09-252-691C-7797
; Sequence 7797, Application US/09252691C
; Patent No. 7041814
; GENERAL INFORMATION:
; APPLICANT: Keith G. Weinstock et al.
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO ENTEROBACTER
; TITLE OF INVENTION: CLOACAE FOR DIAGNOSTICS AND THERAPEUTICS
; FILE REFERENCE: 107196.135
; CURRENT APPLICATION NUMBER: US/09/252,691C
; CURRENT FILING DATE: 1999-02-18
; PRIOR APPLICATION NUMBER: US 60/094,145
; PRIOR FILING DATE: 1998-07-24
; PRIOR APPLICATION NUMBER: US 60/074,787
; PRIOR FILING DATE: 1998-02-18
; NUMBER OF SEQ ID NOS: 11326
; SEQ ID NO 7797
; LENGTH: 241
; TYPE: PRT
; ORGANISM: Enterobacter cloacae
; FEATURE:
; NAME/KEY: UNSURE
; LOCATION: (18)
US-09-252-691C-7797

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Query Match          78.0%; Score 32; DB 3; Length 241;
Best Local Similarity 87.5%; Pred. No. 93;
Matches      7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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Qy      2 LFEILAKT 9
        || |||||
Db      72 LFSILAKT 79

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RESULT 3

US-09-134-000C-4873

; Sequence 4873, Application US/09134000C

; Patent No. 6617156

; GENERAL INFORMATION:

; APPLICANT: Lynn Doucette-Stamm et al

; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO

; TITLE OF INVENTION: ENTEROCOCCUS FAECALIS FOR DIAGNOSTICS AND THERAPEUTICS

; FILE REFERENCE: 032796-032

; CURRENT APPLICATION NUMBER: US/09/134,000C

; CURRENT FILING DATE: 1998-08-13

; PRIOR APPLICATION NUMBER: US 60/055,778

; PRIOR FILING DATE: 1997-08-15

; NUMBER OF SEQ ID NOS: 6812

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 4873

; LENGTH: 463

; TYPE: PRT

; ORGANISM: Enterococcus faecalis

US-09-134-000C-4873

Query Match 78.0%; Score 32; DB 2; Length 463;

Best Local Similarity 87.5%; Pred. No. 1.8e+02;

Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 2 LFEILAKT 9

||| ||||

Db 186 LFEALAKT 193

RESULT 4

US-09-252-991A-20693

; Sequence 20693, Application US/09252991A

; Patent No. 6551795

; GENERAL INFORMATION:

; APPLICANT: Marc J. Rubenfield et al.

; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS

; TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS

; FILE REFERENCE: 107196.136

; CURRENT APPLICATION NUMBER: US/09/252,991A

; CURRENT FILING DATE: 1999-02-18

; PRIOR APPLICATION NUMBER: US 60/074,788

; PRIOR FILING DATE: 1998-02-18

; PRIOR APPLICATION NUMBER: US 60/094,190

; PRIOR FILING DATE: 1998-07-27

; NUMBER OF SEQ ID NOS: 33142

; SEQ ID NO 20693

; LENGTH: 678

; TYPE: PRT

; ORGANISM: Pseudomonas aeruginosa

US-09-252-991A-20693

Query Match 78.0%; Score 32; DB 2; Length 678;

Best Local Similarity 66.7%; Pred. No. 2.8e+02;

Matches 6; Conservative 2; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ILFEILAKT 9
 :|||: |||
 Db 419 LFEILTAKT 427

RESULT 5

US-09-540-236-3109
 ; Sequence 3109, Application US/09540236
 ; Patent No. 6673910
 ; GENERAL INFORMATION:
 ; APPLICANT: Gary L. Breton et al.
 ; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO MORAXELLA CATARRHALIS
 ; TITLE OF INVENTION: FOR DIAGNOSTICS AND THERAPEUTICS
 ; FILE REFERENCE: 2709.2005-001
 ; CURRENT APPLICATION NUMBER: US/09/540,236
 ; CURRENT FILING DATE: 2000-04-04
 ; NUMBER OF SEQ ID NOS: 3840
 ; SEQ ID NO 3109
 ; LENGTH: 620
 ; TYPE: PRT
 ; ORGANISM: M.catarrhalis
 US-09-540-236-3109

Query Match 75.6%; Score 31; DB 2; Length 620;
 Best Local Similarity 87.5%; Pred. No. 4.1e+02;
 Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 2 LFEILAKT 9
 || |||||
 Db 212 LFEILTAKT 219

RESULT 6

US-10-369-493-1676
 ; Sequence 1676, Application US/10369493
 ; Patent No. 7314974
 ; GENERAL INFORMATION:
 ; APPLICANT: Cao, Yongwei
 ; APPLICANT: Hinkle, Gregory J.
 ; APPLICANT: Slater, Steven C.
 ; APPLICANT: Goldman, Barry S.
 ; APPLICANT: Chen, Xianfeng
 ; TITLE OF INVENTION: EXPRESSION OF MICROBIAL PROTEINS IN PLANTS FOR PRODUCTION OF
 ; TITLE OF INVENTION: PLANTS WITH IMPROVED PROPERTIES
 ; FILE REFERENCE: 38-10(52052)B
 ; CURRENT APPLICATION NUMBER: US/10/369,493
 ; CURRENT FILING DATE: 2003-02-28
 ; PRIOR APPLICATION NUMBER: US 60/360,039
 ; PRIOR FILING DATE: 2002-02-21
 ; NUMBER OF SEQ ID NOS: 47374
 ; SEQ ID NO 1676
 ; LENGTH: 1062
 ; TYPE: PRT
 ; ORGANISM: Saccharomyces cerevisiae
 US-10-369-493-1676

Query Match 75.6%; Score 31; DB 3; Length 1062;
Best Local Similarity 66.7%; Pred. No. 7.2e+02;
Matches 6; Conservative 2; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ILFEILAKT 9
: ||||:|
Db 889 LAFEILSKT 897

RESULT 7

US-09-543-681A-7402

; Sequence 7402, Application US/09543681A

; Patent No. 6605709

; GENERAL INFORMATION:

; APPLICANT: GARY BRETON

; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PROTEUS MIRABILIS

FOR

; TITLE OF INVENTION: DIAGNOSTICS AND THERAPEUTICS

; FILE REFERENCE: 2709.1002-001

; CURRENT APPLICATION NUMBER: US/09/543,681A

; CURRENT FILING DATE: 2000-04-05

; PRIOR APPLICATION NUMBER: US 60/128,706

; PRIOR FILING DATE: 1999-04-09

; NUMBER OF SEQ ID NOS: 8344

; SEQ ID NO 7402

; LENGTH: 239

; TYPE: PRT

; ORGANISM: Proteus mirabilis

US-09-543-681A-7402

Query Match 73.2%; Score 30; DB 2; Length 239;
Best Local Similarity 75.0%; Pred. No. 2.4e+02;
Matches 6; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ILFEILAK 8
:|||||:
Db 166 MLFEILSK 173

RESULT 8

US-10-029-345A-29

; Sequence 29, Application US/10029345A

; Patent No. 7153678

; GENERAL INFORMATION:

; APPLICANT: Bristol-Myers Squibb Company

; TITLE OF INVENTION: POLYNUCLEOTIDES ENCODING NOVEL HUMAN PHOSPHATASES

; FILE REFERENCE: D0072.NP

; CURRENT APPLICATION NUMBER: US/10/029,345A

; CURRENT FILING DATE: 2001-12-20

; PRIOR APPLICATION NUMBER: US 60/256,868

; PRIOR FILING DATE: 2000-12-20

; PRIOR APPLICATION NUMBER: US 60/280,186

; PRIOR FILING DATE: 2001-03-30

; PRIOR APPLICATION NUMBER: US 60/287,735

; PRIOR FILING DATE: 2001-05-01

; PRIOR APPLICATION NUMBER: US 60/295,848

; PRIOR FILING DATE: 2001-06-05

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; PRIOR APPLICATION NUMBER: US 60/300,465
; PRIOR FILING DATE: 2001-06-25
; NUMBER OF SEQ ID NOS: 208
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 29
; LENGTH: 303
; TYPE: PRT
; ORGANISM: Schizosaccharomyces pombe
US-10-029-345A-29

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Query Match          73.2%; Score 30; DB 3; Length 303;
Best Local Similarity 75.0%; Pred. No. 3.1e+02;
Matches      6; Conservative      2; Mismatches      0; Indels      0; Gaps      0;

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Qy      2 LFEILAKT 9
        |||||::|
Db      240 LFEILSQT 247

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RESULT 9

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US-11-143-984A-29
; Sequence 29, Application US/11143984A
; Patent No. 7358074
; GENERAL INFORMATION:
; APPLICANT: Bristol-Myers Squibb Company
; TITLE OF INVENTION: POLYNUCLEOTIDES ENCODING NOVEL HUMAN PHOSPHATASES
; FILE REFERENCE: D0072 DIV1
; CURRENT APPLICATION NUMBER: US/11/143,984A
; CURRENT FILING DATE: 2005-06-02
; PRIOR APPLICATION NUMBER: US 60/256,868
; PRIOR FILING DATE: 2000-12-20
; PRIOR APPLICATION NUMBER: US 60/280,186
; PRIOR FILING DATE: 2001-03-30
; PRIOR APPLICATION NUMBER: US 60/287,735
; PRIOR FILING DATE: 2001-05-01
; PRIOR APPLICATION NUMBER: US 60/295,848
; PRIOR FILING DATE: 2001-06-05
; PRIOR APPLICATION NUMBER: US 60/300,465
; PRIOR FILING DATE: 2001-06-25
; NUMBER OF SEQ ID NOS: 208
; SOFTWARE: PatentIn version 3.2
; SEQ ID NO 29
; LENGTH: 303
; TYPE: PRT
; ORGANISM: Schizosaccharomyces pombe
US-11-143-984A-29

```

```

Query Match          73.2%; Score 30; DB 3; Length 303;
Best Local Similarity 75.0%; Pred. No. 3.1e+02;
Matches      6; Conservative      2; Mismatches      0; Indels      0; Gaps      0;

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```

Qy      2 LFEILAKT 9
        |||||::|
Db      240 LFEILSQT 247

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RESULT 10

US-09-540-236-2172
 ; Sequence 2172, Application US/09540236
 ; Patent No. 6673910
 ; GENERAL INFORMATION:
 ; APPLICANT: Gary L. Breton et al.
 ; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO MORAXELLA
 CATARRHALIS
 ; TITLE OF INVENTION: FOR DIAGNOSTICS AND THERAPEUTICS
 ; FILE REFERENCE: 2709.2005-001
 ; CURRENT APPLICATION NUMBER: US/09/540,236
 ; CURRENT FILING DATE: 2000-04-04
 ; NUMBER OF SEQ ID NOS: 3840
 ; SEQ ID NO 2172
 ; LENGTH: 304
 ; TYPE: PRT
 ; ORGANISM: M.catarrhalis
 US-09-540-236-2172

Query Match 73.2%; Score 30; DB 2; Length 304;
 Best Local Similarity 75.0%; Pred. No. 3.1e+02;
 Matches 6; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

QY 2 LFEILAKT 9
 :|| ||||
 Db 241 IFEYLAKT 248

RESULT 11
 US-08-204-288-7
 ; Sequence 7, Application US/08204288
 ; Patent No. 5959178
 ; GENERAL INFORMATION:
 ; APPLICANT: VAN DOORSSELAERE, Jan
 ; APPLICANT: FRITIG, Bernard J.M.
 ; APPLICANT: INZE, Dirk G.
 ; APPLICANT: JOUANIN, Lise
 ; APPLICANT: KNIGHT, Mary E.
 ; APPLICANT: VAN MONTAGU, Marc
 ; APPLICANT: LEGRAND, Michel
 ; TITLE OF INVENTION: MODIFICATION OF LIGNIN SYNTHESIS IN
 ; TITLE OF INVENTION: PLANTS
 ; NUMBER OF SEQUENCES: 7
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: CUSHMAN DARBY & CUSHMAN, L.L.P.
 ; STREET: 1100 New York Avenue, N.W.
 ; CITY: Washington
 ; STATE: D. C.
 ; COUNTRY: U.S.A.
 ; ZIP: 20005-3518
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Floppy disk
 ; COMPUTER: IBM PC compatible
 ; OPERATING SYSTEM: PC-DOS/MS-DOS
 ; SOFTWARE: PatentIn Release #1.0, Version #1.25
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/204,288
 ; FILING DATE: 10-MAR-1994


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; CLASSIFICATION: 800
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: GB 9119279.9
; FILING DATE: 10-SEP-1991
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: PCT/GB92/01460
; FILING DATE: 09-SEP-1992
; ATTORNEY/AGENT INFORMATION:
; NAME: KOKULIS, Paul N.
; REGISTRATION NUMBER: 16,773
; REFERENCE/DOCKET NUMBER: 206860/SEE36543/UST
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (202) 861-3000
; TELEFAX: (202) 822-0944
; TELEX: 6714627 CUSH
; INFORMATION FOR SEQ ID NO: 7:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 365 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-204-288-7

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```

Query Match          73.2%; Score 30; DB 1; Length 365;
Best Local Similarity 75.0%; Pred. No. 3.8e+02;
Matches      6; Conservative      2; Mismatches      0; Indels      0; Gaps      0;

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Qy      2 LFEILAKT 9
        :|||||:
Db      43 VFEILAKS 50

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RESULT 12
US-10-369-493-2943
; Sequence 2943, Application US/10369493
; Patent No. 7314974
; GENERAL INFORMATION:
; APPLICANT: Cao, Yongwei
; APPLICANT: Hinkle, Gregory J.
; APPLICANT: Slater, Steven C.
; APPLICANT: Goldman, Barry S.
; APPLICANT: Chen, Xianfeng
; TITLE OF INVENTION: EXPRESSION OF MICROBIAL PROTEINS IN PLANTS FOR PRODUCTION OF
; TITLE OF INVENTION: PLANTS WITH IMPROVED PROPERTIES
; FILE REFERENCE: 38-10(52052)B
; CURRENT APPLICATION NUMBER: US/10/369,493
; CURRENT FILING DATE: 2003-02-28
; PRIOR APPLICATION NUMBER: US 60/360,039
; PRIOR FILING DATE: 2002-02-21
; NUMBER OF SEQ ID NOS: 47374
; SEQ ID NO 2943
; LENGTH: 469
; TYPE: PRT
; ORGANISM: Thermotoga maritima
US-10-369-493-2943

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Query Match 73.2%; Score 30; DB 3; Length 469;
 Best Local Similarity 77.8%; Pred. No. 5e+02;
 Matches 7; Conservative 0; Mismatches 2; Indels 0; Gaps 0;

Qy 1 ILFEILAKT 9
 || || |||
 Db 155 ILLEIAAKT 163

RESULT 13

US-08-864-785-2

; Sequence 2, Application US/08864785A
 ; Patent No. 6329566
 ; GENERAL INFORMATION:
 ; APPLICANT: Kaplan, Joshua M.
 ; APPLICANT: Oppenheimer, Allison J.
 ; APPLICANT: Hart, Anne C.
 ; TITLE OF INVENTION: METHODS FOR THE DETECTION, TREATMENT,
 ; TITLE OF INVENTION: AND PREVENTION OF NEURODEGENERATION
 ; FILE REFERENCE: 00786/353001
 ; CURRENT APPLICATION NUMBER: US/08/864,785A
 ; CURRENT FILING DATE: 1997-05-29
 ; NUMBER OF SEQ ID NOS: 3
 ; SOFTWARE: FastSEQ for Windows Version 3.0
 ; SEQ ID NO 2
 ; LENGTH: 1253
 ; TYPE: PRT
 ; ORGANISM: Caenorhabditis elegans
 US-08-864-785-2

Query Match 73.2%; Score 30; DB 2; Length 1253;
 Best Local Similarity 87.5%; Pred. No. 1.4e+03;
 Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ILFEILAK 8
 ||||| |
 Db 186 ILFEILNK 193

RESULT 14

US-10-369-493-5707

; Sequence 5707, Application US/10369493
 ; Patent No. 7314974
 ; GENERAL INFORMATION:
 ; APPLICANT: Cao, Yongwei
 ; APPLICANT: Hinkle, Gregory J.
 ; APPLICANT: Slater, Steven C.
 ; APPLICANT: Goldman, Barry S.
 ; APPLICANT: Chen, Xianfeng
 ; TITLE OF INVENTION: EXPRESSION OF MICROBIAL PROTEINS IN PLANTS FOR PRODUCTION OF
 ; TITLE OF INVENTION: PLANTS WITH IMPROVED PROPERTIES
 ; FILE REFERENCE: 38-10(52052)B
 ; CURRENT APPLICATION NUMBER: US/10/369,493
 ; CURRENT FILING DATE: 2003-02-28
 ; PRIOR APPLICATION NUMBER: US 60/360,039
 ; PRIOR FILING DATE: 2002-02-21
 ; NUMBER OF SEQ ID NOS: 47374

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; SEQ ID NO 5707
; LENGTH: 1253
; TYPE: PRT
; ORGANISM: Caenorhabditis elegans
US-10-369-493-5707
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Query Match          73.2%; Score 30; DB 3; Length 1253;
Best Local Similarity 87.5%; Pred. No. 1.4e+03;
Matches      7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
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Qy      1 ILFEILAK 8
          ||||| |
Db      186 ILFEILNK 193
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RESULT 15

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US-09-134-000C-3844
; Sequence 3844, Application US/09134000C
; Patent No. 6617156
; GENERAL INFORMATION:
; APPLICANT: Lynn Doucette-Stamm et al
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO
; TITLE OF INVENTION: ENTEROCOCCUS FAECALIS FOR DIAGNOSTICS AND THERAPEUTICS
; FILE REFERENCE: 032796-032
; CURRENT APPLICATION NUMBER: US/09/134,000C
; CURRENT FILING DATE: 1998-08-13
; PRIOR APPLICATION NUMBER: US 60/055,778
; PRIOR FILING DATE: 1997-08-15
; NUMBER OF SEQ ID NOS: 6812
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 3844
; LENGTH: 145
; TYPE: PRT
; ORGANISM: Enterococcus faecalis
US-09-134-000C-3844
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Query Match          70.7%; Score 29; DB 2; Length 145;
Best Local Similarity 44.4%; Pred. No. 2.3e+02;
Matches      4; Conservative 4; Mismatches 1; Indels 0; Gaps 0;
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Qy      1 ILFEILAKT 9
          |:|:: ||
Db      70 IIFQVIGKT 78
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Search completed: June 30, 2008, 17:51:38
Job time : 39.625 secs